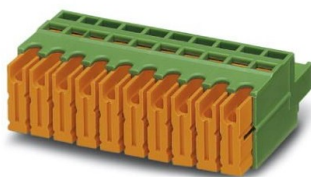


## INDUSTRIAL COMPONENT DATA

# QC 1/ 2-ST-5,08 BD:-,+ 1712270 PHOENIX CONTACT

## Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: QC 1/ 2-ST-5,08 BD:-,+



|                 |                        |
|-----------------|------------------------|
| Manufacturer    | PHOENIX CONTACT        |
| MPN / Reference | QC 1/ 2-ST-5,08 BD:-,+ |
| Catalog number  | 1712270                |
| Category        | Cable connector        |
| Minimum order   | 50 Pcs                 |
| Document ID     | EO-DFE708E481          |
| Generated       | 2026-08-05             |

### Product Overview

Printed-circuit board connector

## STRUCTURED PRODUCT DATA

### Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

### Classification & Catalog Path

Catalog path PHOENIX CONTACT &gt; PCB Connectors (PCC)

### Additional Product Information

## Key Commercial Data

Orderkey 1712270

Packing unit 50 pc

Minimum order quantity 1000 pc

Note Made to Order (non-returnable)

GTIN 4046356084376

Weight per Piece (excluding packing) 3.950 g

Custom tariff number 85366990

Country of origin PL (Poland)

## Dimensions

Pitch 5.08 mm

Dimension a 5.08 mm

## General

Range of articles QC 1/..-ST

Number of positions 2

Connection method Displacement connection

Rated voltage (III/3) 500 V

Connection in acc. with standard EN-VDE

Nominal current IN 10 A

Nominal cross section 1 mm<sup>2</sup>

Connection data

Conductor cross section flexible min. 0.5 mm<sup>2</sup>

Conductor cross section flexible max. 1 mm<sup>2</sup>

Conductor cross section AWG min. 20

Conductor cross section AWG max. 18

Minimum AWG according to UL/CUL 22

Maximum AWG according to UL/CUL 18

Wire diameter incl. insulation 2.5 mm

Standards and Regulations

Connection in acc. with standard EN-VDE

CUL

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

Classifications

eCl@ss 4.0272607xxeCl@ss 4.127260701eCl@ss 5.027260701eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss

7.027440309eCl@ss 8.027440309eCl@ss 9.027440309

ETIM 3.0EC001121ETIM 4.0EC002643ETIM 5.0EC002638ETIM 6.0EC002638

UNSPSC 6.0130211810UNSPSC 7.090139121409UNSPSC 1139121409UNSPSC 12.0139121409UNSPSC

13.239121409

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / QC 1/ 2-ST-5,08 BD:-,+ with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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